

Market Research



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Market Research

- > The process
 - of collecting, organizing, maintaining, analyzing, and presenting data
 - that enables activities to achieve the best value acquisition
 - of products, services, and technology.

> A continuous process.



Personal Market Research



Describe your market research for the purchase of a new car.



Return on Investment

research data yields:

- Availability: What items are in the commercial marketplace to meet requirements
- Technology: What advanced technology can be applied to, planned for, inserted into existing systems
- > Cost: lowest cost alternatives
- Cycle time: the most expedient way to develop and deploy new systems
- Adaptation: whether commercial practices regarding customizing, modifying, or tailoring products and services are suitable for your customer's needs
- Integration: the level at which commercial or nondevelopmental items can be integrated

Return on Investment

research data yields:

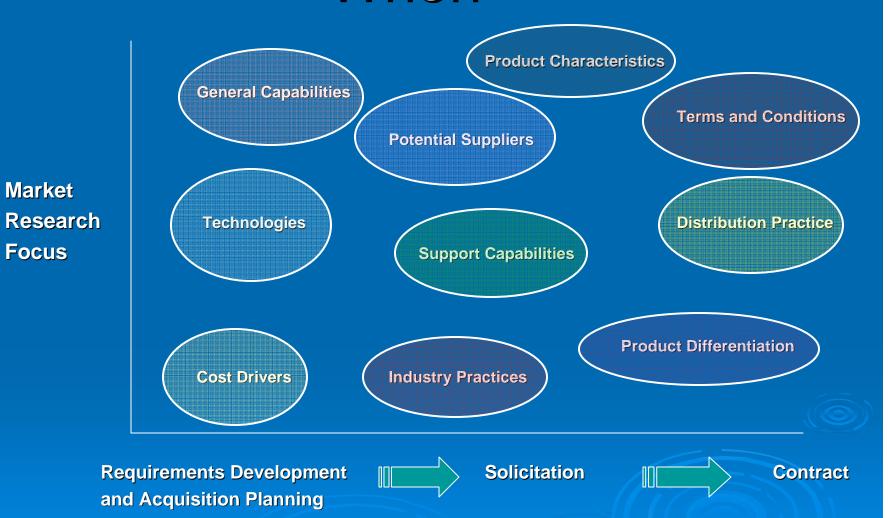
- Terms and conditions: the customer terms and conditions, including warranty, financing, and discounts, under which commercial sales are made
- > Competition: how competitive the marketplace is
- Impact: the impact of the commercial or nondevelopmental items on the environment, safety, security, and energy conversation considerations
- Supportability: knowledge of life cycle support problems reduces total cost of ownership.
- Sustainability: identification of long term support problems.

Why

- Market Research Shapes
 - Requirements
 - Product descriptions and statements of work
 - Support Plans
 - Test Plans
 - Sections L and M of the RFP
 - Contract terms and conditions
- FASA requires market research before soliciting bids or proposals for a contract which exceeds \$100,000.



When





Phases

- Market Surveillance (Strategic)
 - Ongoing activities that acquisition personnel perform to keep abreast of technology and product developments.
- Market Investigation (Tactical)
 - More comprehensive research in response to a specific need for products or services.

Ongoing?

- The Procurement Integrity Act (41USC423) prohibits personnel in federal procurement from:
 - Soliciting or accepting jobs or business opportunities from...
 - Asking for or receiving items of value (\$10 or more) from...
 - Disclosing bidder proposal information to...
 - Disclosing source selection information not already made public to...

But

- Discussions between industry representatives and acquisition personnel that do not lead to the above prohibited activities are not just allowed, they are encouraged when the purpose is to gain a better understanding of the commercial market, including appropriate selection criteria.
- > This applies to personnel who:
 - Prepare or review specifications
 - Evaluate bids or proposals
 - Select sources
 - Conduct negotiations
 - Review and approve contract awards, modifications, or extensions.

Cf FAR 3.104 for more details

Market Research Participants

- > Technical Specialist
 - Overall project manager, after concept exploration
- > User
- Logistics Specialist
 - Oversees support, maintenance, etc.
- Testing Specialist
 - For test, evaluation, and past performance assessment
- Cost Analyst
- Legal Counsel
- Contracting Officer

Conducting Market Surveillance

- The process of staying abreast of general industry practices and trends
 - Trade journal subscriptions
 - Professional Association memberships
 - Interact with users
 - Site visits to suppliers
 - Industry forums, trade shows
 - Internet Resources



Conducting Market Surveillance

- > Pre-solicitation conferences
- Circulate draft product/service descriptions, RFP's
- > RFI's
- Acquisition Forecasts
- Interacting with Vendors
- Product Samples



Market Investigation (Tactical Market Research)

- Six Steps:
 - 1. Summarize Market Surveillance
 - 1. Review and Summarize what you already know to target your investigation.
 - 2. Identify Sources
 - 1. Potential suppliers can participate in market surveys, furnish info on their products or services

Sources

- Previous market research results
- User recommendations
- Contracting officers
- > Other program offices
- Government laboratories
- > GSA Schedule
- Acquisition team members
- Government databases
- > The FDBDO

- FedBizOpps (RFI, Sources Sought)
- Trade and professional associations
- Pre-solicitation conferences
- > Internet
- > Trade shows
- Industry workshops
- Technical/scientific publications
- Business Publications

Market Investigation

3. Survey Suppliers

- 1. Surveys may range from a few phone calls to a comprehensive questionnaire
- 2. Information sought:
 - Product/service data
 - 2. Supplier Capability
 - Market acceptance data (i.e. returns on warranty, etc.)
 - 4. Support data (repair history, policies, etc.)
 - 5. Test Data
 - Business practices (cf. GSA's database of contract terms and conditions for various industries http://www.arnet.gov/references/fssciate.html
 - 7. References

4. Check References

- 1. At this stage this is a check on the performance of the product or service, not the supplier
- 2. Not necessary to examine every individual product or service resource

Market Investigation

5. Evaluation

1. Evaluate all information and design a course of action

6. Document Results

- 1. Required by FAR Part 10
- 2. Provides a historical record and provides evidence of proper market research
- Provides resource for future market research
- 4. May help in the contracting process



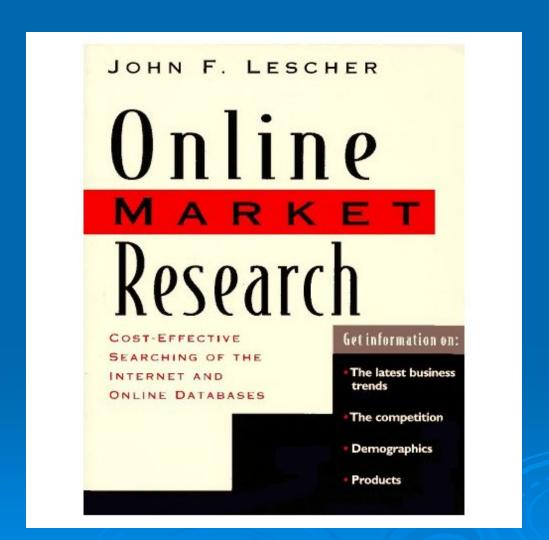
Market Research Principles

- Start Early
- > Involve Users
- > Communicate
- Make market research iterative, an ongoing process
- Tailor the investigation
- Refine as you proceed
- Use the research to shape the acquisition

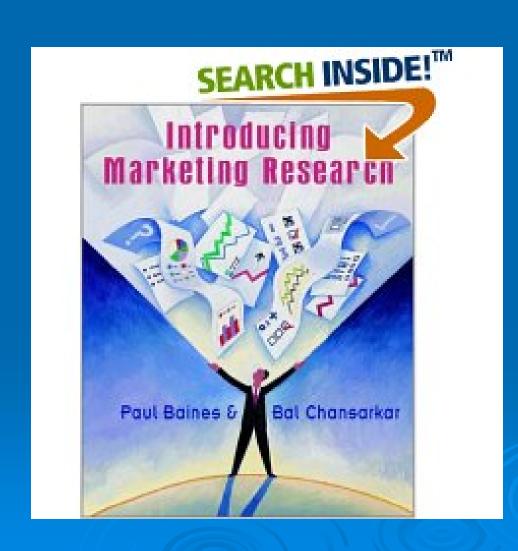
References

- ➤ SD 5 Market Research: Gathering Information About Commercial Products and Services http://www.dsp.dla.mil/documents/sd-5/default.htm
- DAU Market Research Course https://learn.dau.mil
- > ONLINE MARKET RESEARCH by John Lescher
- INTRODUCING MARKET RESEARCH by Paul Baines and Bal Chansarkar

Published 1995



Published 2002



Resources

- > cf. SD 5 Appendix B
- > Federal Procurement Data System www.fpds.gov
- CCR "Dynamic Small Business Search" http://dsbs.sba.gov/dsbs/dsp_dsbs.cfm
- > American National Standards Institute www.nssn.org
- Dialog a library of resource information www.dialog.com. Resources include the "Health Devices Sourcebook", "Health Care Products Comparison System", "DMS/FI contract awards" database of all nonclassified prime contract awards over \$25,000, and many others
- > Information Handling Services <u>www.ihs.com</u>
- > Defense Technical Information Center (DTIC) www.dtic.mil
- > GSA www.gsa.gov/staff/oppe/fpds

FDBDO

